



U.S. Appln. No.: 09/920,241  
Attorney Docket No.: MP0088  
Page 1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Pierte ROO ) Examiner: M. Ghayour  
Application No.: 09/920,241 ) Group Art Unit: 2631  
Filed: August 1, 2001 )  
For: APPARATUS AND METHOD FOR )  
CONVERTING SINGLE-ENDED SIGNALS )  
TO A DIFFERENTIAL SIGNAL, AND )  
TRANSCIVER EMPLOYING SAME ) Date: October 7, 2005

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 CFR § 1.56 and the requirements of MPEP § 2001.06(c), and in accordance with the practice under 37 CFR §§ 1.97 and 1.98, the Examiner's attention is directed to the document listed on the enclosed PTO-1449.

In accordance with 37 CFR § 1.97(h), this Information Disclosure Statement is not to be construed as an admission that the information cited is or is considered to be material to patentability as defined in 37 CFR § 1.56(b), nor as an admission that the information constitutes prior art within the meaning of 35 USC §§ 102 and/or 103.

It is respectfully requested that the information listed on the PTO-1449 be considered by the Examiner, and that an initialed copy of the PTO-1449 be returned indicating that such information was considered.

A Fee Transmittal and Credit Authorization Form are being filed concurrently herewith authorizing payment of the \$180.00 IDS Fee.

10/12/2005 MBEYENE1 00000028 09920241

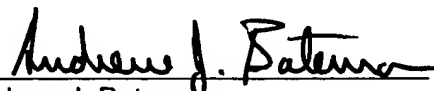
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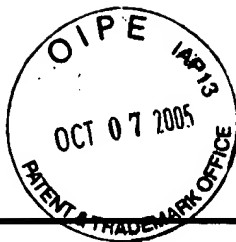
Should the Examiner have any questions, Applicant's undersigned attorney is reachable by telephone in our Washington, D.C. office at (202) 625-3547. The correspondence address of record is provided below.

IP Docket  
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Respectfully submitted,  
KATTEN MUCHIN ROSENMAN, LLP

By:   
Andrew J. Bateman  
Registration No. 45,573



2631 CC  
PTO/SB/21 (08-00)

MODIFIED

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number 09/920,241

Filing Date 08/01/2001

First Named Inventor Pierte ROO

Group Art Unit 2631

Examiner Name M. Ghayour

Total Number of Pages in This Submission 6

Attorney Docket Number MP0088

**ENCLOSURES (check all that apply)**☒ Fee Transmittal Form☒ **Credit Card  
Authorization**☐ Amendment / Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☒ Information Disclosure Statement  
including 1.97(e)(2) Statement and PTO 1449☐ Certified Copy of Priority  
Document(s)☐ Response to Missing Parts/  
Incomplete Application☐ Response to Missing Parts  
under 37 CFR 1.52 or 1.53☐ Assignment Papers  
(for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a  
Provisional Application☐ Associate Power of Attorney☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ After Allowance Communication  
to Group☐ Appeal Communication to Board  
of Appeals and Interferences☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☐ Other Enclosure(s) (please  
identify below):

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm  
or  
Individual nameAndrew J. Bateman  
Registration No.: 45,573

Signature

Date

10/07/2005

**CERTIFICATE OF MAILING**I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 

Typed or printed name

Signature

Date



# FEE TRANSMITTAL for FY 2005

Effective 10/01/2005. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**180.00**

## Complete if Known

Application Number	09/920,241
Filing Date	08/01/2001
First Named Inventor	Pierte ROO
Examiner Name	M. Ghayour
Art Unit	2631
Attorney Docket No.	MP0088

## METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None☐ Deposit Account:

Deposit Account

50-1710

Account Name

KATTEN MUCHIN ZAVIS ROSENMAN

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge above Deposit Account with any additional fees necessary UNDER 37 CFR 1.16 AND/OR 1.17 to maintain pendency of this application.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	300	2001	150	Utility Filing Fee	
1111	500	2111	250	Utility Search Fee	
1311	200	2311	100	Patent Examination Fee	
SUBTOTAL (1)					(\$) <b>0.00</b>

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee	Fee Paid
Total Claims	- 20** =	X	
Independent	- 3** =	X	
Multiple Dependent			

Large Entity		Small Entity		<u>Description</u>
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	360	2203	180	Multiple dependent claim, if not paid
1204	200	2204	100	** Reissue independent claims over original patent
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent

\*\* or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee \$	Fee Code	Fee \$	Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	500	2452	250	Petition to revive - unavoidable (1.17(l))	
1453	1,500	2453	750	Petition to revive - unintentional (1.17(m))	
1501	1,400	2501	700	Utility issue fee (or reissue)	
1502	800	2502	400	Design issue fee	
1503	1,100	2503	550	Plant issue fee	
1460	130	1460	130	Petitions to the Director	
1807	50	1807	50	Processing fee - provisional app (1.17(q))	
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (1.129(a))	
1814	130	2814	65	Statutory Disclaimer	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Req for expedited examination - Design App	
Other fee (specify)					
SUBTOTAL (3)					(\$) <b>180.00</b>

\*Reduced by Basic Filing Fee Paid

## SUBMITTED BY

Name: Andrew J. Bateman

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Signature: Andrew J. Bateman

Date: 10/07/2005